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**Imagery analysis report**

**Military Activity Summary, Iraq/Iran  
Forward Areas,**

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**MILITARY ACTIVITY SUMMARY, IRAQ/IRAN FORWARD AREAS.**

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1. (S/D) This report summarizes the Iraqi/Iranian military activity in the Khorramshahr/Abadan and Ahvaz areas observed on imagery through [ ] Figure 1).

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2. (S/D) Military unit designators and subordination (where used) are derived from collateral sources.<sup>1</sup> Acronyms and abbreviations are defined in a glossary at the end of the report. Additional reports will be issued as the situation changes.

**OVERVIEW**

3. (S/D) Partial coverage of the Khorramshahr/Abadan and Ahvaz forward areas was acquired during the reporting period. The forward edge of the battle area appeared to be unchanged in both areas. Iranian forces in the Khorramshahr/Abadan area continued to improve their combat posture. Iranian forces had been reinforced in the northwest and southwest Ahvaz area. The Susangerd, Dezful, Mandali, and Qasr-E Shirin areas were not imaged during the reporting period.

**GROUND FORCES ACTIVITY****Khorramshahr/Abadan Area**

4. (S/D) Iraqi forces remained in control of Khorramshahr, north of the Karun River during the reporting period (Figure 2). However, Iranian forces in the Abadan area continued to improve their combat posture.

5. (S/D) Iraqi forces deployed east-northeast of Abadan on [ ] included three tank companies, two mechanized infantry battalions, and two AA batteries.

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6. (S/D) Two Iraqi tank companies, one mechanized infantry platoon, and one heavy-lift transport unit had been removed from an area approximately 9 nm northwest of Khorramshahr between [ ]. An engineer unit and a supply and transport unit remained deployed in this area. An additional engineer unit, consisting of at least seven GSPs and two PTSs also had been removed from an area 5 nm north-northwest of Khorramshahr between [ ]. One FA battery, observed on [ ], remained deployed in this area. One tank company and one mechanized infantry platoon, observed on [ ], remained deployed approximately 5 nm north of Khorramshahr. In Khorramshahr, one Iraqi tank platoon remained deployed at the northeast end of the bridge spanning the Karun River and linking Abadan to Khorramshahr. Two FA batteries remained deployed 6 nm northeast of Khorramshahr. The remainder of the Iraqi forces' deployment areas northeast of Khorramshahr along the Karun river were not imaged.

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7. (S/D) On the west bank of the Shatt Al Arab in Iraq three Iraqi mortar batteries and one AA battery remained deployed 2 nm west-southwest of Khorramshahr on [ ]. One 130mm M-46 FA battalion, one mortar battery, and two AA batteries remained deployed 5 nm south of Abadan. One FA battalion, two FA batteries, and one AA battery have been removed from an area 6 nm south of Abadan since [ ].

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8. (S/D) Iranian forces in defense of Abadan on [ ] consisted of four tank platoons, three mechanized infantry platoons, two FA batteries, one AA battery, and two infantry units. A ponton bridge was newly observed across the Rudkhaneh-Ye Bahmanshir River, 5 nm southeast of Abadan, at 30-19-11N 048-20-31E. This bridge was present on [ ].

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9. (S/D) One FA battery was newly deployed 17 nm southeast of Abadan between [ ]. This battery may have relocated from a point 7 nm southeast of Abadan where one FA battery and one AA battery had been removed since [ ]. A second FA battery and one AA battery remained 11 nm southeast of Abadan.

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10. (S/D) Activity continued at the two Iranian resupply points southeast of Abadan on [ ]. At the northernmost resupply point, 14.5 nm southeast of Abadan, approximately 35 small boats and five barges were moored adjacent to the shore. Two truck-mounted cranes, one crawler crane on a barge, and approximately 25 cargo trucks were in the area. At the southernmost resupply point, 18 nm southeast of Abadan, three small boats and two barges were moored adjacent to the shore. A PMP bridging unit, one RH-53 helicopter, one CH-47 helicopter, two truck-mounted cranes, two crawler cranes on barges, and 20 cargo trucks were in the area. The resupply point was defended by one AA battery.

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11. (S/D) Iranian forces deployed along the Abadan-to-Bandar-E Mashur pipeline, 6 nm northeast of Abadan on [ ] consisted of two tank platoons and two mechanized infantry platoons. The remainder of the Iranian force deployment areas were not imaged.

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**Ahvaz Area**

12. (S/D) Although minor repositioning of forces has occurred since [ ], major elements of an Iraqi armor brigade with supporting artillery remained deployed between 12 and 19 nm west-southwest of Ahvaz on [ ] (Figure 3). This unit was previously deployed in an area 5 nm east of its present position until diverted floodwaters of the Karkeh and Karun Rivers forced the abandonment of those positions between [ ]. Although water levels in the previously reported flooded areas appeared to be receding slightly, Iraqi construction of dikes to protect their positions continued.

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13. (S/D) Forward elements of a mechanized infantry brigade, deployed 14 nm southwest of Ahvaz on [ ] were observed on [ ]. These units consisted of two tank platoons and two mechanized infantry platoons. The remainder of the brigade's deployment area was not imaged. 25X1  
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14. (S/D) Iranian forces in the Ahvaz area have been reinforced since [ ]. Some of these reinforcements may have been present as early as [ ]. Iranian forces deployed between 6 and 14 nm southwest of Ahvaz consisted of four tank companies, three tank platoons, two mechanized infantry companies, one mechanized infantry platoon, two M-109A1 SPG battalions, and one M-109A1 SPG battery on [ ]. Newly deployed Iranian forces 8 nm northwest of Ahvaz consisted of one tank company and one M-109A1 SPG battalion. The previously identified mechanized infantry platoon remained deployed in this area. 25X1  
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15. (S/D) Two Iranian tank platoons and two mechanized infantry companies were newly deployed 13 nm northwest of Ahvaz on [ ]. Some of these forces may have redeployed from area 2 nm to the southwest, where two mechanized infantry platoons, one M-109A1 SPG battery, and one M-107 SPG battery had been removed since [ ]. In addition, two Iranian tank platoons and one mechanized infantry platoon were newly deployed 14 nm west-northwest of Ahvaz. A field logistics supply point remained 15 nm northwest of Ahvaz. 25X1  
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16. (S/D) No additional construction was observed on the trench blocking the northwest approach to Ahvaz. This trench remained full of water. Iranian antitank trenches remained west and northwest of the city. Ground forces equipment continued to decrease at Ahvaz Barracks Storage Depot Brigade and Division Headquarters [ ]. Elements of two tank companies and elements of two M-109A1 SPG batteries departed garrison since [ ]. Equipment remaining in garrison consisted of elements of one tank company and a mechanized infantry battalion. Several BMK-90 powerboats, GSPs, and PMP bridging sections remained dispersed at the probable associated engineer depot 3.2 nm north of the barracks. 25X1  
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**REFERENCES****IMAGERY**

(S/D) All applicable satellite imagery acquired from [ ] was used in the preparation of this report. 25X1

**MAPS OR CHARTS**

DoD. Joint Operations Graphics, Various Sheets (UNCLASSIFIED, Distribution Restricted)

**DOCUMENTS**

1. DIA. DDB-1100-IZ-80, *Ground Order of Battle: Iraq (U)*, Jan 80 (SECRET, [ ]) 25X1  
DIA. DDB-1100-IR-78, *Ground Order of Battle: Iran (U)*, Aug 78 (SECRET, [ ]) 25X1

(S) Comments and queries regarding this report are welcome. They may be directed to the South Asia/Arabia Branch, Third World Forces Division, Imagery Exploitation Group, NPIC, [ ] 25X1

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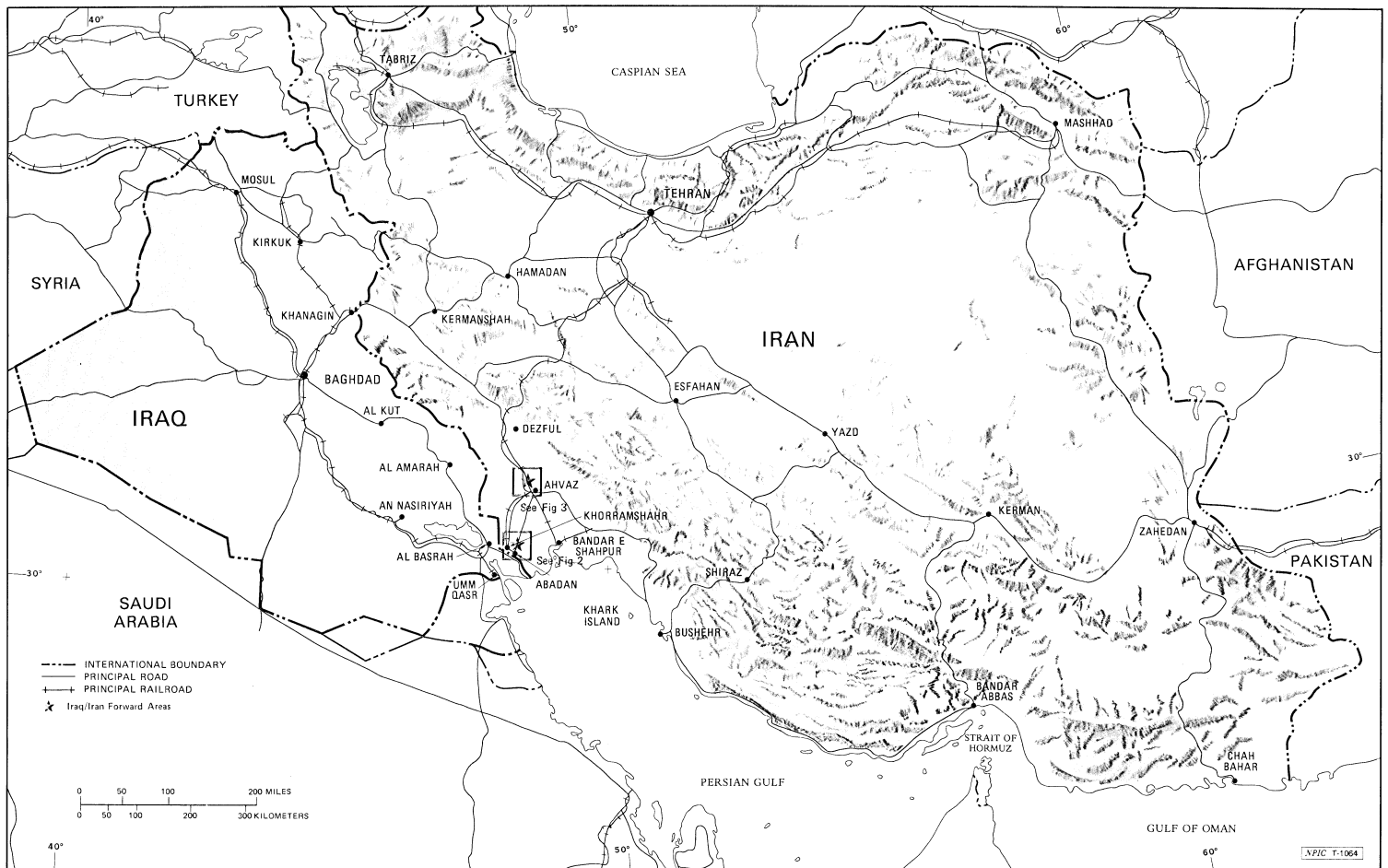
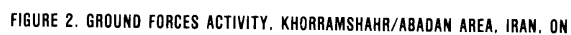


FIGURE 1. IRAQI/IRANIAN MILITARY ACTIVITY

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Reverse side blank

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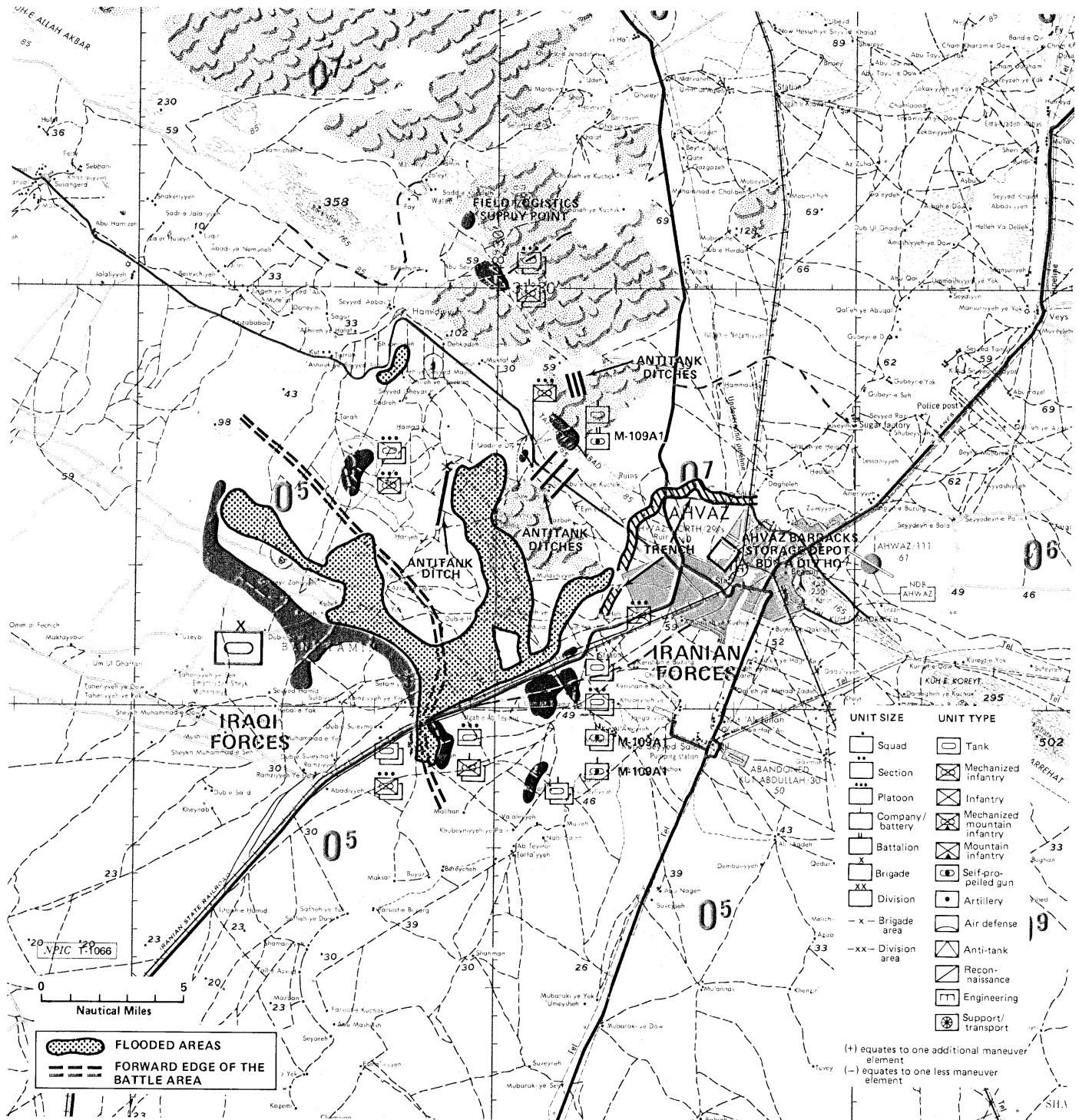


FIGURE 3. GROUND FORCES ACTIVITY, AHVAZ AREA, IRAN, ON

**SECRET****GLOSSARY OF  
ACRONYMS AND ABBREVIATIONS***This glossary in its entirety is UNCLASSIFIED*

AA	Antiaircraft
AAA	Antiaircraft artillery
AD	Air defense
AOR	Replenishment oiler
APB	Barracks ship
APC	Armored personnel carrier
AR	Repair ship
ARD-D	Floating drydock
ARD-T	Auxiliary repair dock
AW	Air warning
AWT	Water carrier
AX	Training ship
CP	Command post
DD	Destroyer
DDG	Guided missile destroyer
DIW	Dead in the water
ECM	Electronics countermeasure
EW	Early warning
FA	Field artillery
FEBA	Forward edge of battle area
FFG	Guided missile frigate
GCI	Ground controlled intercept
GSP	Heavy amphibious ferry
LCMA	Medium landing craft (air cushion)
LCM	Medium landing craft
LCU	Utility landing craft
LSM	Medium amphibious assault landing ship
LST	Amphibious vehicle landing ship
MRL	Multiple rocket launcher
MSC	Coastal minesweeper
MSF	Fleet minesweeper
MSI	Inshore minesweeper
NM	Nautical miles
PB	Patrol boat
PBA	Patrol boat (air cushion)
PBR	River/roadstead patrol boat
PC	Patrol craft
PCL	Small submarine chaser
PCS	Submarine chaser
PG	Patrol escort
PGM	Motor gunboat
PMP	Heavy folding ponton bridge
POL	Petroleum, oil, and lubricant
PT	Torpedo boat
PTG	Missile attack boat
PTS	Tracked amphibian
RTP	Rail-to-road transfer point
RO/RO	Roll-on/roll-off
SAM	Surface-to-air missile
SP	Self-propelled
SPAA	Self-propelled antiaircraft
SPG	Self-propelled gun
SSM	Surface-to-surface missile
TEL	Transporter-erector-launcher
TELR	Transporter-erector-launcher radar
TMM	Truck-mounted bridge
VLCC	Very large crude carrier



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